

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT JAN 15 2004
Form PTO-1449 (Modified)
(Use several sheets if necessary)

COMPLETE IF KNOWN

Application Number	09/902,491
Confirmation Number	7344
Filing Date	July 9, 2001
First Named Inventor	Thomas L. Ritzdorf
Group Art Unit	2877
Examiner Name	Zandra V. Smith
Attorney Docket No.	29195-8165US

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of

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
38		09/612,176		Ritzdorf et al.	07/08/00	
		US2003/0066752		Ritzdorf et al.	08/06/02	
		US2003/0020928		Ritzdorf et al.	01/30/03	
		5,363,171		Mack	11/08/94	
		5,393,624		Ushijima	11/15/94	
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		5,924,058		Waldhauer et al.	07/13/99	
		5,964,643		Birang et al.	10/12/99	
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		6,045,618		Raoux et al.	04/04/00	
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		6,077,412		Ting et al.	06/20/00	
		6,110,011		Somekh et al.	08/29/00	
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		6,159,073		Wiswesser et al.	12/12/00	
		6,168,693		Uzoh	01/02/01	
		6,187,072		Cheung et al.	02/13/01	
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		6,197,181		Chen	03/06/01	
28		6,201,240		Dotan et al.	03/13/01	

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11/13/04

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 JAN 15 2004
 SEARCHED & TRADEMADE SEARCHED

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document
		NUMBER	Kind Code (if known)		
<i>ZV</i>		6,208,751		Almogy	03/27/01
		6,231,743		Etherington	05/15/01
		6,238,539		Joyce et al.	05/29/01
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		6,428,673		Ritzdorf et al.	08/06/02
		6,444,481		Pasadyn et al.	09/03/02
		6,454,899		Campbell et al.	09/24/02
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<i>ZV</i>		6,534,328		Hewett et al.	03/18/03

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		NUMBER	Kind Code (if known)		
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Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
31		EP	1058172		Applied Materials	12/06/00		
31		EP	1058173		Applied Materials	12/06/00		
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		PCT	WO 99/25004		Applied Materials	08/29/00		
		PCT	WO 00/70495		Applied Materials	11/23/00		
		PCT	WO 02/04886		Semitool, Inc.	01/17/02		
38		PCT	WO 02/04887		Semitool, Inc.	01/17/02		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.				T
		International Search Report for International Application No. PCT/US01/21579; mailed November 16, 2001; Applicant: Semitool, Inc.; 3 pages.				

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		1,881,713		Laukel	10/11/32
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		3,930,963		Polichette et al.	01/06/76
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		4,000,046		Weaver	12/28/76
		4,030,015		Herko et al.	06/14/77
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		*4,132,567		Blackwood	01/02/79
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		*4,276,855		Seddon	07/07/81

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Sheet	2	of	11	Attorney Docket No.	29195-8165US
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U.S. PATENT DOCUMENTS				
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28	*4,286,541	Blackwood	09/01/81	
28	4,304,641	Grandia et al.	12/08/81	
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	4,902,398	Homstad	02/20/90	
28	*4,903,717	Sumnitsch	02/27/90	

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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Form PTO-1449 (Modified) (Use several sheets if necessary)</p> <p style="text-align: right;">O I P E FEB 10 2004 BRENTWOOD</p>			COMPLETE IF KNOWN	
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			Group Art Unit	2877
			Examiner Name	Zandra V. Smith
Sheet	3	of	11	Attorney Docket No. 29195-8165US

U.S. PATENT DOCUMENTS				
38	U.S. Patent or Application			
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38	5,227,041	Brogden et al.	07/13/93	

EXAMINER <i>Zandra Smith</i>	DATE CONSIDERED <i>11/13/84</i>
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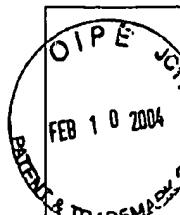
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Sheet 1 of 11

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	*5,845,662	Sumnitsch	12/08/98	
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U.S. PATENT DOCUMENTS				
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		*5,868,866	Maekawa et al.	02/02/99
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		*5,882,433	Ueno	03/16/99
		5,882,498	Dubin et al.	03/16/99
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		6,004,828	Hanson	12/21/99
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	6,091,498	Hanson et al.	07/18/00	
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	6,162,344	Reid et al.	12/19/00	
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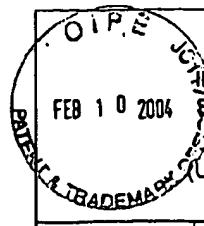
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				COMPLETE IF KNOWN	
				Application Number	09/902,491
				Confirmation Number	7344
				Filing Date	July 9, 2001
				First Named Inventor	Thomas L. Ritzdorf
				Group Art Unit	2877
				Examiner Name	Zandra V. Smith
Sheet	8	of	11	Attorney Docket No.	29195-8165US

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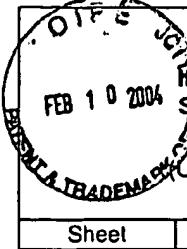
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